

ABSTRACT OF THE DISCLOSURE

An apparatus for manufacturing an organic electroluminescence display having an alignment chamber for aligning a mask having openings corresponding to a predetermined pattern with a substrate on which a first electrode layer is formed and
5 detachably attaching the mask and the substrate. The apparatus further including a number of vacuum processing chambers for sequentially forming a number of organic material layers on the substrate attached with the mask. The apparatus also including a transfer robot for transferring the attached mask and substrate to one of the number of vacuum processing chambers and sequentially transferring it between the number of
10 the vacuum processing chambers.